

UNITED STATES PATENT AND TRADEMARK OFFICE.



| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|----------------|----------------------|---------------------------------|------------------|
| 10/041,977 01/09/2002 | | Charles A. Nicolette | GA0118USC | 7476 |
| 24536 7 | 590 12/16/2003 | | EXAMINER | |
| GENZYME CORPORATION LEGAL DEPARTMENT 15 PLEASANT ST CONNECTOR | | | PONNALURI, PADMASHRI | |
| | | | ART UNIT | PAPER NUMBER |
| FRAMINGHAM, MA 01701-9322 | | | 1639 DATE MAILED: 12/16/2003 | P |

Please find below and/or attached an Office communication concerning this application or proceeding.

| A . | Application No. | Applicant(s) | | | | |
|---|---|--|--|--|--|--|
| ^ + | 10/041,977 | NICOLETTE, CHARLES A. | | | | |
| Offic Action Summary | Examiner | Art Unit | | | | |
| | Padmashri Ponnaluri | 1639 | | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). | | | | | | |
| Status | · | | | | | |
| 1) Responsive to communication(s) filed on | | • | | | | |
| , | This action is non-final. | and the second s | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | |
| Disposition of Claims | | | | | | |
| 4) Claim(s) 1-28 is/are pending in the application | 4) Claim(s) <u>1-28</u> is/are pending in the application. | | | | | |
| | 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | |
| 6) Claim(s) is/are rejected. | 6) Claim(s) is/are rejected. | | | | | |
| 7) Claim(s) is/are objected to. | | | | | | |
| 8) Claim(s) <u>1-28</u> are subject to restriction an | d/or election requirement. | | | | | |
| Application Papers | | | | | | |
| 9) The specification is objected to by the Exa | | | | | | |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | |
| Priority under 35 U.S.C. §§ 119 and 120 | | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | | |
| 13) Acknowledgment is made of a claim for do since a specific reference was included in t 37 CFR 1.78. | mestic priority under 35 U.S.C. § 11 he first sentence of the specification | 9(e) (to a provisional application) or in an Application Data Sheet. | | | | |
| a) The translation of the foreign language provisional application has been received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78. | | | | | | |
| Attachment(s) | | | | | | |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-94 3) Information Disclosure Statement(s) (PTO-1449) Paper N | 48) 5) Notice of Information | nary (PTO-413) Paper No(s) al Patent Application (PTO-152) | | | | |

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Election/Restrictions

- 1. This application contains claims directed to the following patentably distinct species of the claimed invention: Applicants are requested to elect a single species for each (a-) of the following:
- a) One single species of cytotoxic \vec{T} cells;
- b) a single species of solid phase support;
- c) a single species of structural motif and the corresponding SEQ ID NO;
- d) a single species of coding molecule;
- e) a single species of antigen presentation means;
- f) a single species of method of detecting T cell activation;
- g) a single species of releasable linker cleaving conditions or agent (i.e., claim 7);
- h) a single species of method of detecting T cell activation.

The different species of each of groups (a-h) are structurally and functionally different from each other and do not require the other for ultimate use. Thus the species election is proper.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1, 4-5, 9-12, 19, 24-28 are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

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Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Padmashri Ponnaluri whose telephone number is 703-305-3884. The examiner is on Flex Schedule and can normally be reached on Monday through Friday between 7.30 AM and 4.00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Wang can be reached on 703-306-3217. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0916.

Padmashri Ponnaluri Primary Examiner Art Unit 1639

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10 December 2003

PÁDMÁSHRI PONNALURI PRIMARY EXAMINER